

SEQUENCE LISTING

<110> Brennan, Miles B.
Hochgeschwender, Ute

<120> COMPOSITION AND METHOD FOR REGULATION OF BODY WEIGHT
AND ASSOCIATED CONDITIONS

<130> 3718-3

<140> Not Yet Assigned

<141> 1999-12-09

<150> 60/111,581

<151> 1998-12-09

<150> 60/146,306

<151> 1999-07-29

<150> 60/146,305

<151> 1999-07-29

<150> 60/146,304

<151> 1999-07-29

<150> 60/146,303

<151> 1999-07-29

<150> 60/146,302

<151> 1999-07-29

<150> 60/146,301

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<151> 1999-07-29

<150> 60/146,299

<151> 1999-07-29

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<170> PatentIn Ver. 2.0

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<212> PRT

<213> Artificial Sequence

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<223> conserved region

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Glu His Phe Arg Trp
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Ser Tyr Ser Met Glu His Phe Arg Trp Gly Lys Pro Val
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<222> (1)
<223> Xaa = Nle

<220>
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<222> (2)
<223> Xaa = Glu or Asp

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<223> Xaa = Phe or D-Phe

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<221> VARIANT
<222> (7)
<223> Xaa = dibasic amino acid; Lys; Orn; Dbu; or Dpr

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<222> (1)..(7)

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Xaa Xaa His Xaa Arg Trp Xaa

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5

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<223> Phe = D-Phe

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Ser Tyr Ser Xaa Glu His Phe Arg Trp Gly Lys Pro Val

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<223> Xaa = D-naphthylalanine

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1 5

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Xaa Asp His Phe Arg Trp Lys
1 5